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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Walter R. Thorson et al.

Title: SCALABLE BASE STATION ARCHITECTURE

Docket No.: 778.044US1

Filed: December 31, 2000

Examiner: Unknown

Serial No.: 09/752,096

Due Date: April 13, 2001

Group Art Unit: 2681

Attn: Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the attached:

- ☒ A return postcard.
- ☒ A check in the amount of \$130.00 to cover the Missing Parts Fee.
- ☒ A check in the amount of \$1,646.00 to cover the Basic Filing Fee and Additional Claims Fee.
- ☒ A check in the amount of \$390.00 to cover the Extension of Time Fee.
- ☒ Petition for Extension of Time (1 pg.)
- ☒ Communication Re: Missing Parts (1 pg.)
- ☒ A signed Combined Declaration and Power of Attorney ( 7 pgs.).
- ☒ Notice to File Missing Parts (1pg.)
- ☒ Communication Re: Corrected Application Papers (1 pg.)
- ☒ 63 Sheets of Formal Drawings

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Bradley A. Forrest  
Name: Bradley A. Forrest  
Reg. No. 30,837  
BAF:CMG:eml

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this 6 day of June, 2001.

Emily Legendre  
Name

Emily Legendre  
Signature



09/752,096

PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Walter R. Thorson et al. Examiner: Unknown  
Serial No.: 09/752,096 Group Art Unit: 2681  
Filed: December 31, 2000 Docket: 778.044US1  
Title: SCALABLE BASE STATION ARCHITECTURE

**COMMUNICATION RE: MISSING PARTS**

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the signed Combined Declaration and Power of Attorney along with a check in the amount of \$130.00 to cover the large entity surcharge and a check in the amount of \$1,646.00 to cover the large entity basic filing fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 373-6972.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

WALTER R. THORSON ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6972

Date 6-6-2001

By

Bradley A. Forrest  
Reg. No. 30,837  
BAF:CMG:eml

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents, Washington, D.C. 20231, on May/June 6, 2001.

Date of Deposit



S/N 09/752,096

PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Walter R. Thorson et al. Examiner: Unknown  
Serial No.: 09/752,096 Group Art Unit: 2681  
Filed: December 31, 2000 Docket: 778.044US1  
Title: SCALABLE BASE STATION ARCHITECTURE

**COMMUNICATION RE: CORRECTED APPLICATION PAPERS**

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

In response to the "Notice to File Corrected Application Papers" (see enclosed copy).  
Enclosed are sheets of formal drawings for the above-identified application.

Applicants assume the application is now in proper order and in condition for  
examination. Please direct any inquiries to the undersigned attorney at (612) 373-6972.

If necessary, please charge any additional fees or credit overpayment to Deposit Account  
No. 19-0743.

Respectfully submitted,

WALTER R. THORSON ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6972

Date 6-6-2001

By

Bradley A. Forrest  
Reg. No. 30,837  
BAF:CMG:eml

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as first  
class mail in an envelope addressed to Assistant  
Commissioner of Patents, Washington, D.C. 20231,  
on June 6, 2001

Date of Deposit

Emily Legendre  
Emily Legendre



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/752,096	12/31/2000	Walter R. Thorson	778.044US1

CONFIRMATION NO. 8253

## FORMALITIES LETTER



\*OC000000005759171\*

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

Date Mailed: 02/13/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- o The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- o Total additional claim fee(s) for this application is \$936.
  - **\$936 for 52 total claims over 20.**
- o The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- o **The balance due by applicant is \$ 1776.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

05/13/2001 AZER6R31 00000064 09752096

710.00 OP  
936.00 OP  
130.00 OP

01 FC:101  
02 FC:103  
03 FC:105

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*A copy of this notice MUST be returned with the reply.*

*J. Ulrich P. M. G.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY